

REPLACEMENT DRAWING



1/3

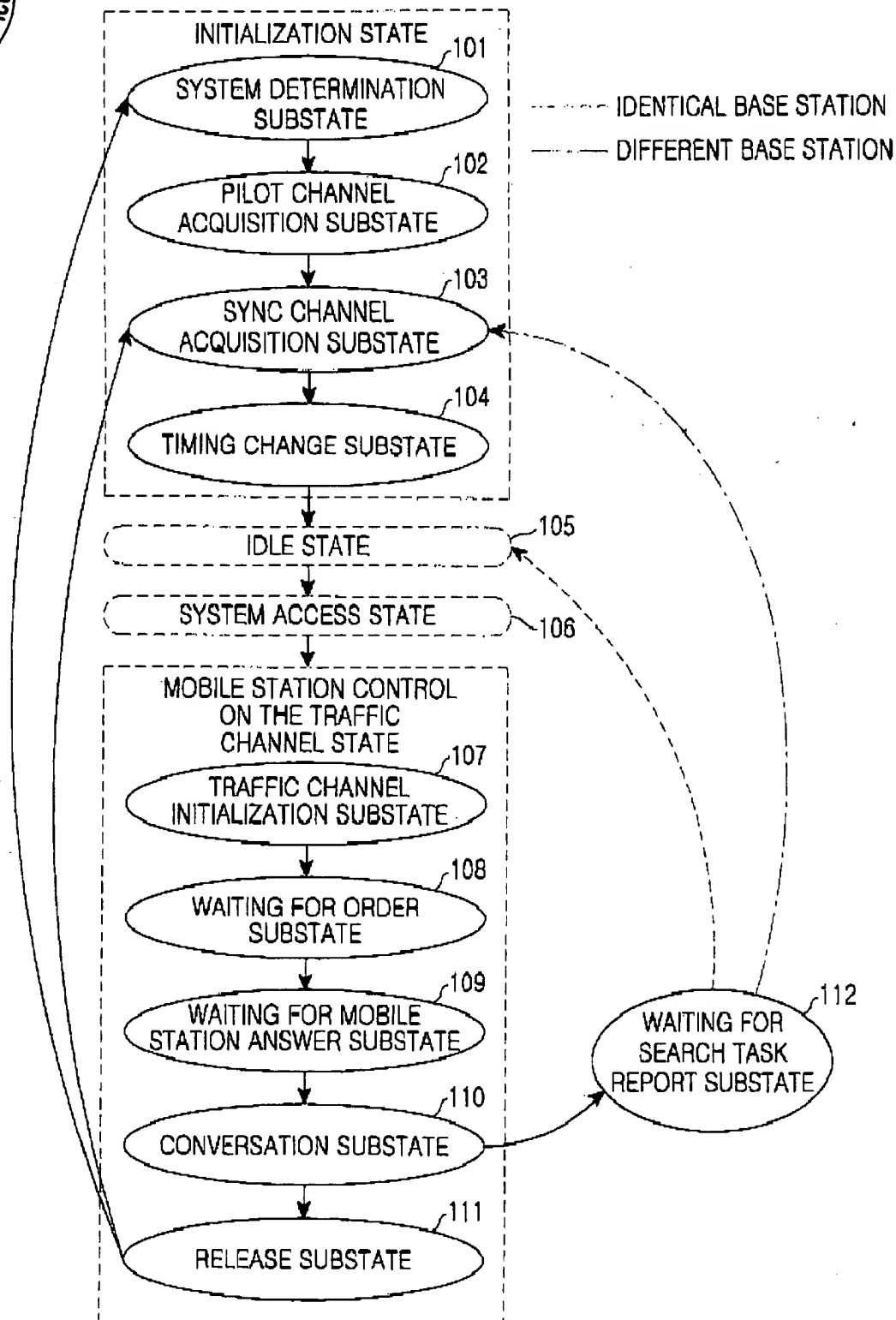


FIG.1
(PRIOR ART)



FIG.2
(PRIOR ART)

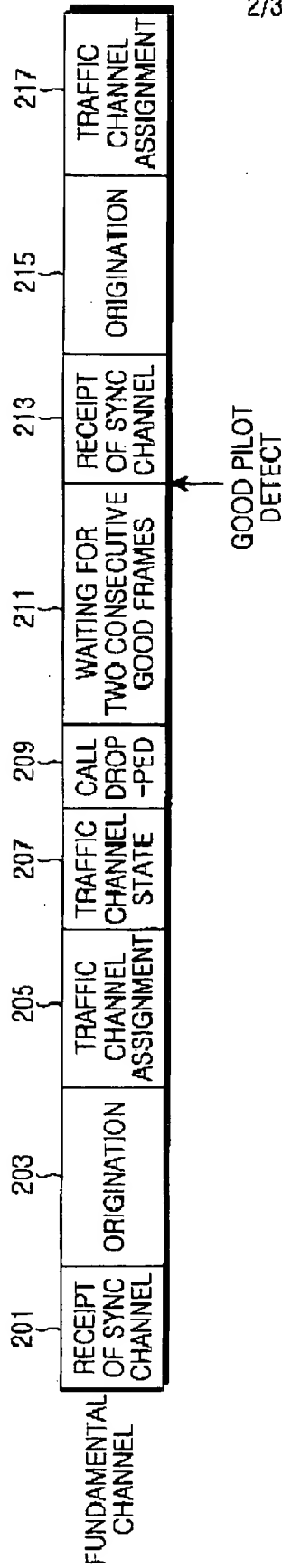
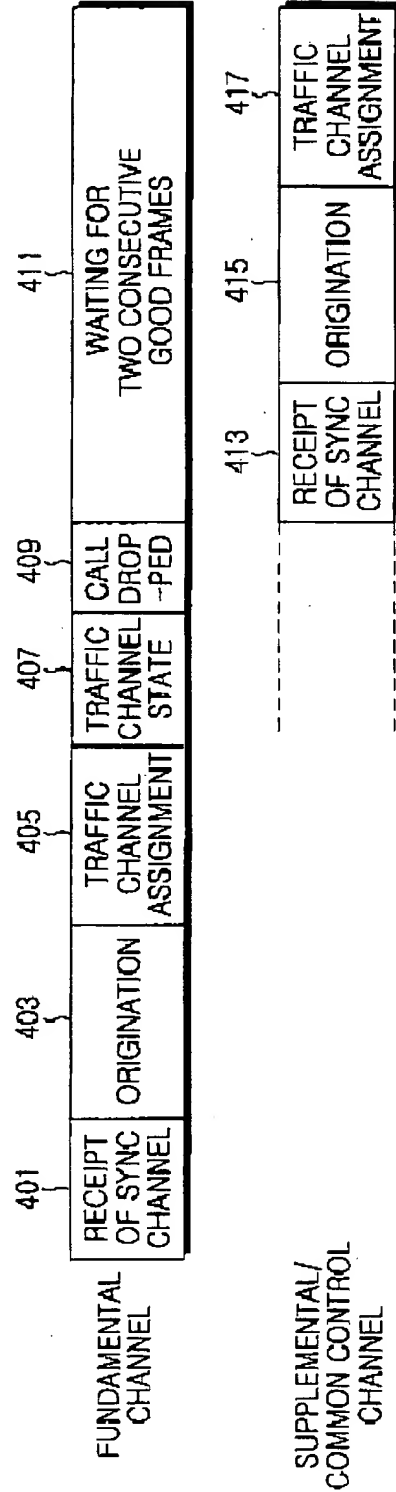


FIG.4



A circular black and white stamp. The text "OIPE" is at the top, "JUL 25 2005" is in the center, and "PATENT & TRADEMARK OFFICE" is at the bottom. The code "JC130" is written in the upper right quadrant.

CALL PROCESSING ON THE FUNDAMENTAL CHANNEL

```

graph TD
    subgraph Identical_Base_Station [IDENTICAL BASE STATION]
        301([INITIALIZATION STATE]) --> 302([SYSTEM DETERMINATION SUBSTATE])
        302 --> 303([PILOT CHANNEL ACQUISITION SUBSTATE])
        303 --> 304([SYNC CHANNEL ACQUISITION SUBSTATE])
        304 --> 305([TIMING CHANGE SUBSTATE])
        305 --> 306([IDLE STATE])
        306 --> 307([SYSTEM ACCESS STATE])
        307 --> 308([MOBILE STATION CONTROL ON THE TRAFFIC CHANNEL STATE])
        308 --> 309([CONVERSATION SUBSTATE])
        309 --> 310([RECEIPT OF TWELVE CONSECUTIVE BAD FRAME])
        310 --> 311([WAITING FOR TWO CONSECUTIVE GOOD FRAME])
        311 --> 312([CONVERSATION SUBSTATE])
        312 --> 313([RELEASE SUBSTATE])
    end

    subgraph Different_Base_Station [DIFFERENT BASE STATION]
        305 -.-> 314([WAITING FOR SEARCH TASK REPORT SUBSTATE])
        314 --> 315([FIRST AVAILABLE TRAFFIC CHANNEL DETERMINED])
        315 --> 313
    end

    310 -.-> 304
    310 -.-> 314

```

----- IDENTICAL BASE STATION
 ——— DIFFERENT BASE STATION

FIG.3